



# PAR38 LED

# 33PAR38/PER/830/S15/DIM/120V B 6/1FB

#### **Product data**

| General Information                   |                                    |  |
|---------------------------------------|------------------------------------|--|
| Cap-Base                              | E26 [ Single Contact Medium Screw] |  |
| Nominal Lifetime (Nom)                | 25000 h                            |  |
| Switching Cycle                       | 50000X                             |  |
| Technical Type                        | 33-250W                            |  |
|                                       |                                    |  |
| Light Technical                       |                                    |  |
| Color Code                            | 830 [ CCT of 3000K]                |  |
| Beam Angle (Nom)                      | 15 °                               |  |
| Luminous Flux (Nom)                   | 3000 lm                            |  |
| Luminous Flux (Rated) (Nom)           | 3000 lm                            |  |
| Luminous Intensity (Nom)              | 35000 cd                           |  |
| Color Designation                     | White (WH)                         |  |
| Rated Beam Angle                      | 15 °                               |  |
| Correlated Color Temperature (Nom)    | 3000 K                             |  |
| Luminous Efficacy (rated) (Nom)       | 90.00 lm/W                         |  |
| Color Consistency                     | <4                                 |  |
| Color Rendering Index (Nom)           | 80                                 |  |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                               |  |
|                                       |                                    |  |
| Operating and Electrical              |                                    |  |
| Input Frequency                       | 50 to 60 Hz                        |  |
| Power (Rated) (Nom)                   | 33 W                               |  |
| Lamp Current (Nom)                    | 300 mA                             |  |
| Wattage Equivalent                    | 250 W                              |  |
|                                       |                                    |  |

| Starting Time (Nom)             | 0.5 s                                |
|---------------------------------|--------------------------------------|
| Warm Up Time to 60% Light (Nom) | 0.5 s                                |
| Power Factor (Nom)              | 0.95                                 |
| Voltage (Nom)                   | 120 V                                |
|                                 |                                      |
| Temperature                     |                                      |
| T-Case Maximum (Nom)            | 90 °C                                |
|                                 |                                      |
| Controls and Dimming            |                                      |
| Dimmable                        | Yes                                  |
|                                 |                                      |
| Approval and Application        |                                      |
| Suitable For Accent Lighting    | Yes                                  |
|                                 |                                      |
| Product Data                    |                                      |
| Order product name              | 33PAR38/PER/830/S15/DIM/120V B 6/1FB |
| EAN/UPC - Product               | 046677534622                         |
| Order code                      | 929001919604                         |
| Numerator - Quantity Per Pack   | 1                                    |
| Numerator - Packs per outer box | 6                                    |
| Material Nr. (12NC)             | 929001919604                         |
| Net Weight (Piece)              | 0.425 kg                             |
|                                 |                                      |

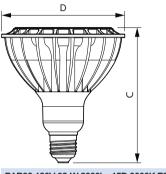
Datasheet, 2018, December 10 data subject to change

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#### Warnings and Safety

- · Suitable for use in damp locations.
- · Not for use in totally enclosed luminaires.
- CAUTION: Risk of electric shock do not use where directly exposed to water.
- NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs, change the location of the products involved. This RFLD device complies with Canadian ICES-005

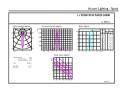
#### **Dimensional drawing**



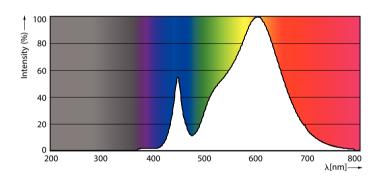
PAR38 120V 32-W 2800lm 15D 3000K E26 D

| Product                              | D      | С      |
|--------------------------------------|--------|--------|
| 33PAR38/PER/830/S15/DIM/120V B 6/1FB | 123 mm | 133 mm |

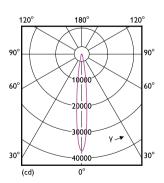
#### Photometric data







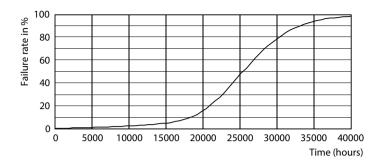
LEDSpot 33W E26 PAR38

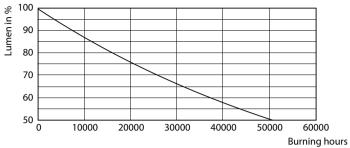


LEDSpot 33W E26 PAR38 S15

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### Lifetime





LEDSpot 33W E26 PAR38

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